&**G18 Ree'd PCT/PTO 10 JAN 2002**

RCE PATENT AND TRADEMARK OFFICE U.S. DEPARTMENT OF C ORM PTO-1390 (REV 11-2000) (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 09/868.242 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/GB99/04277 19 December 1998 16 December 1999 TITLE OF INVENTION FAST READOUT OF MULTIPLE DIGITAL BIT PLANES FOR DISPLAY OF GREYSCALE IMAGES APPLICANT(S) FOR DO/EO/US COKER et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The U.S. has been elected by the expiration of 19 months from the priority date (Article 31). П 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau). a. b. has been communicated by the International Bureau. 5 C. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. ÿb. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. П are attached hereto (required only if not communicated by the International Bureau). a. b. have been communicated by the International Bureau. C. have not been made; however, the time limit for making such amendments has **NOT** expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. \boxtimes 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 1.5. 16. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 77. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information. Copy of Form PCT/DO/EO/905 (Notification of Missing Requirements...)

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION		A	ΤО	RNEY'S DOCKET	NUM	BER
09/868,242	PCT/GB99/04277				124-865	OTO	USE ONLY
21. The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492)	(a)(1) (E):			CA	LCULATIONS	-10	OSE ONLY
 Neither international preliminary examinor international search fee (37 C.F.R. and International Search Report not present the control of the c	nation fee (37 C.F.R. 1.482) 1.445(a)(2)) paid to USPTO	\$10	40.00				
International preliminary examination for USPTO but International Search Repo			90.00				
International preliminary examination for but international search fee (37 C.F.R.			40.00				
 International preliminary examination for but all claims did not satisfy provisions 			10.00				
 International preliminary examination for and all claims satisfied provisions of Po 			00.00			-	
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$	0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$	0.00		
CLAIMS NUMBER FILED		RATE			0.00		
	0 = 0		18.00	\$	0.00		
Independent Claims	3 = 0	X \$80.0	34.00	\$	0.00		
MISETIFLE DEFENDENT CLAIMS(S) (II appli	TOTAL OF ABO			\$	0.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above				┪			
are reduced by 1/2. SUBTOTAL =			TOTAL -	\$	0.00 0.00		
Processing fee of \$130.00, for furnishing the I	English Translation later than		TOTAL -	╣	0.00		
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Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +			\$	40.00			
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$1960.00 – 5 months)			\$	1960.00			
TOTAL FEES ENCLOSED =				\$	2000.00		
				Amount to be: refunded		\$	
					Charged	\$	
 a. A check in the amount of \$2000.00 b. Please charge my Deposit Account A duplicate copy of this form is encled. c. The Commissioner is hereby authorous overpayment to Deposit Account Note. d. The entire content of the foreign apapplication. NOTE: Where an appropriate time limit untor (b)) must be filed and granted to restore 	No. 14-1140 in the amount of \$\frac{1}{2}\text{losed.} rized to charge any additional fe to \$\frac{14-1140}{2}. A duplicate copy of plication(s), referred to in this application of the complete states and the complete states are the complete states are the complete states and the complete states are the complete states and the complete states are the complet	es which may this form is encuplication is/are	pe required closed. hereby inc	, or orpo	credit any prated by refer		
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SEND ALL CORRESPONDENCE TO:		SIGNATURE	all of	Po	m_		
NIXON & VANDERHYE P.C. 1100 North Glebe Road, 8 th Floor Arlington, Virginia 22201-4714 •Telephone: (703) 816-4000		Stanley C.	l //				
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NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494) an Elected Office (37 CFR 1.495): U.S. Basic National Fee Indication of Small Entity Status. Copy of the international application Translation of the international application into English. Oath or Declaration of inventors(s) Translation of Article 19 amendments into English. Copy of Article 19 amendments Other: Priority Document. The International Preliminary Examination Report in English and its Annexes, if any. Translation of Annexes to the International Preliminary Examination Report into English.
2. Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment. U.S. Basic National Fee. Copy of the international application.
3. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371: a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority The current translation is defective for the reasons indicated on the fined Notice of Defective Translation. b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)). 4. Additional claim fees of \$\sum_{\text{ate}} \text{ as a } \text{ large entity } small entity, including any required multiple dependents claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.
due (3/ CFR 1.492(g)). See attached PTO-875. 5. Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920. ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO-(2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.
The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).
6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date. 7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)
A copy of this notice MUST be returned with this response. Enclosed: PCT/DO/EO/917 Notice of Defective Translation PTO-875 PCT/DO/EO/920 Winston M. Alvarado

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